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## (54) DETERMINATION OF HEMOGLOBIN Alc

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for simply and accurately determining hemoglobin Alc(HbAlc) in a sample.

SOLUTION: This method comprises successively treating a test specimen with a protease capable of cleaving the carboxyl group side of leucine at the third from  $\beta$ -chain N end of hemoglobin Alc and then a protease capable of cutting out His-Leu from fructosyl-Val-His-Leu and then measuring fructosylvaline formed there.

## LEGAL STATUS

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